

Kentucky Virtual Campus & Distance Learning Initiatives



Presentation to:
The Interim Joint Committee on Education
August 1, 2011

Presentation Overview

1. eLearning and Kentucky's new Strategic Agenda, "Stronger by Degrees"
2. Growth of online learning nationally and in Kentucky
3. State-level eLearning programs and services coordinated by CPE



2011-15 Higher Education Strategic Agenda

Four Areas of Focus

**COLLEGE
READINESS**

**STUDENT
SUCCESS**

**RESEARCH,
ECONOMIC, &
COMMUNITY
DEVELOPMENT**

**EFFICIENCY &
INNOVATION**



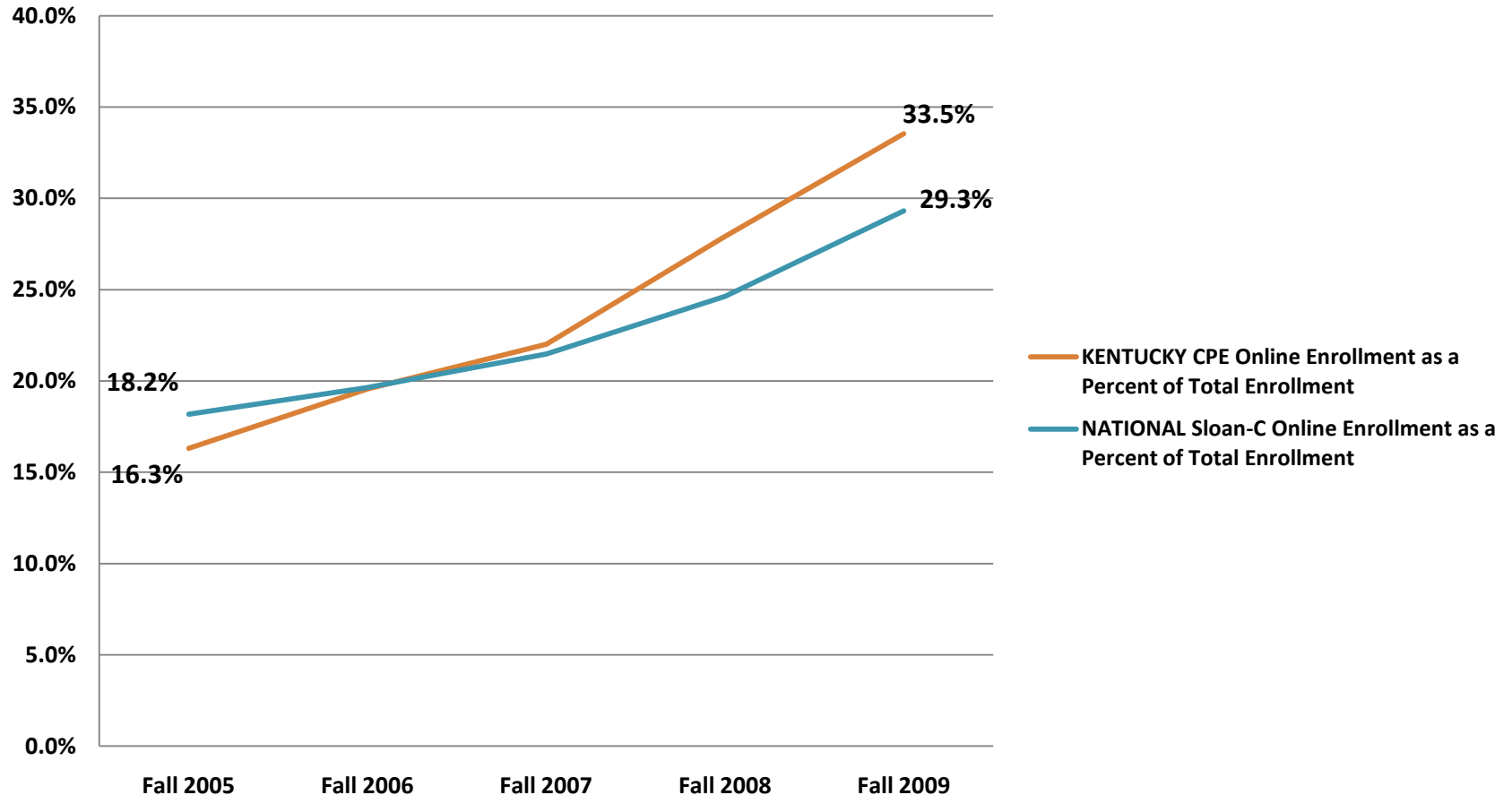
Efficiency and Innovation: Objectives of the New Strategic Agenda

- Build upon success of Kentucky's Virtual Campus and Virtual Library to maximize use of technology in academic innovations
- Increase productivity and maximize success for students through course redesign and alternative methods of program delivery
- Explore options for consolidating or outsourcing pertinent operations, as well as facilitating joint purchasing and contracts



Growth of Online Learning Nationally

Students Taking at Least One Online Course



Online Learning in Kentucky

- 1st among SREB states in percent of credit hours delivered online for public 2-year campuses; and 7th for public 4-year institutions
- Sixty-five percent of students graduating 2010-2011 took at least one online class
- On average, these graduates took 4 online courses during their college career
- Completion rates for online classes are similar to that of traditional classes
- Taking online courses has been shown to improve time-to-degree

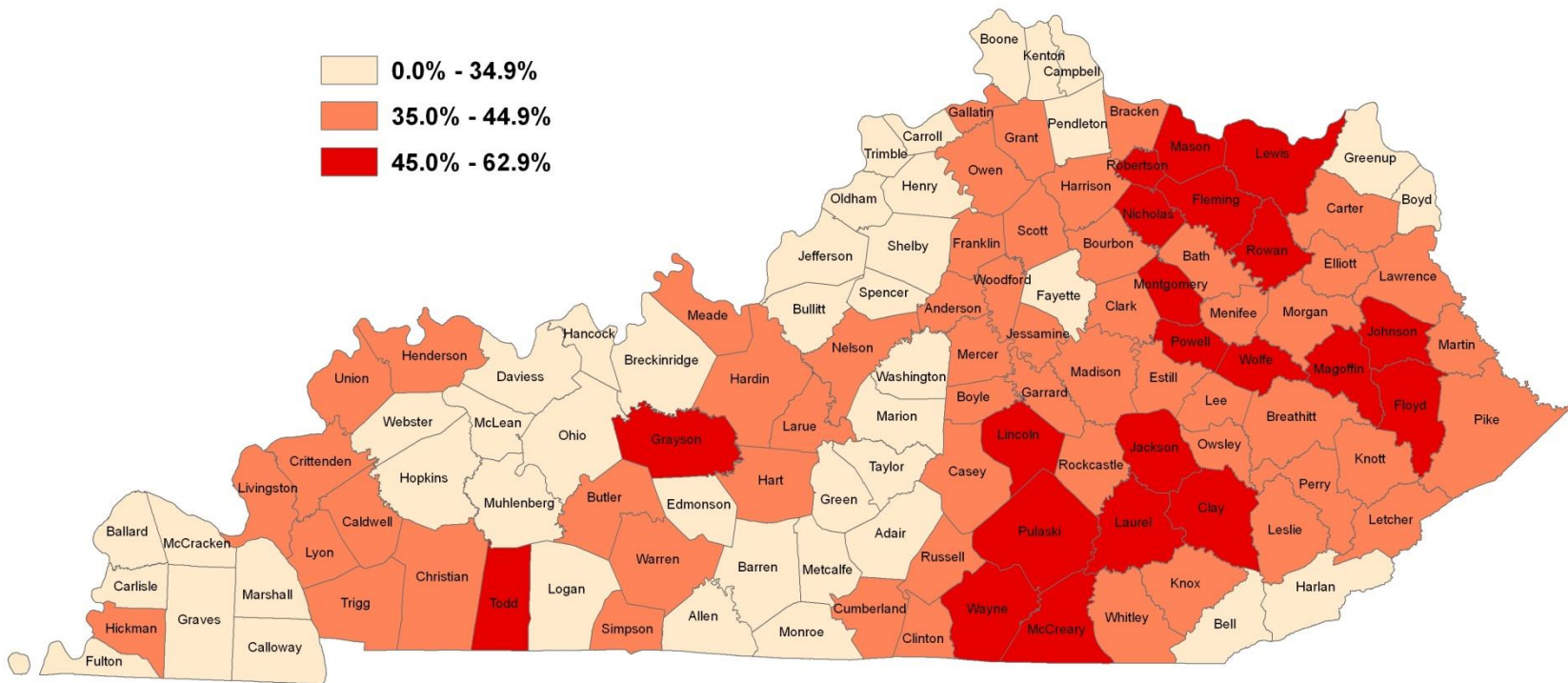


Innovative Distance Learning Programs

- Doctorate of Nursing Practice program
- Masters in Telecommunications Management
- KCTCS Online Learn on Demand – Nursing, Business, Information Technology
- College Readiness (Complete College America Completion Innovation Challenge Grant)
- Completion Degrees
- Joint Engineering



Academic Year 2010-11



101,449 distance learning students in Kentucky.

35.2% of all Kentucky postsecondary students.

Source: Council on Postsecondary Education Comprehensive Database

KENTUCKY COUNCIL ON
POSTSECONDARY EDUCATION

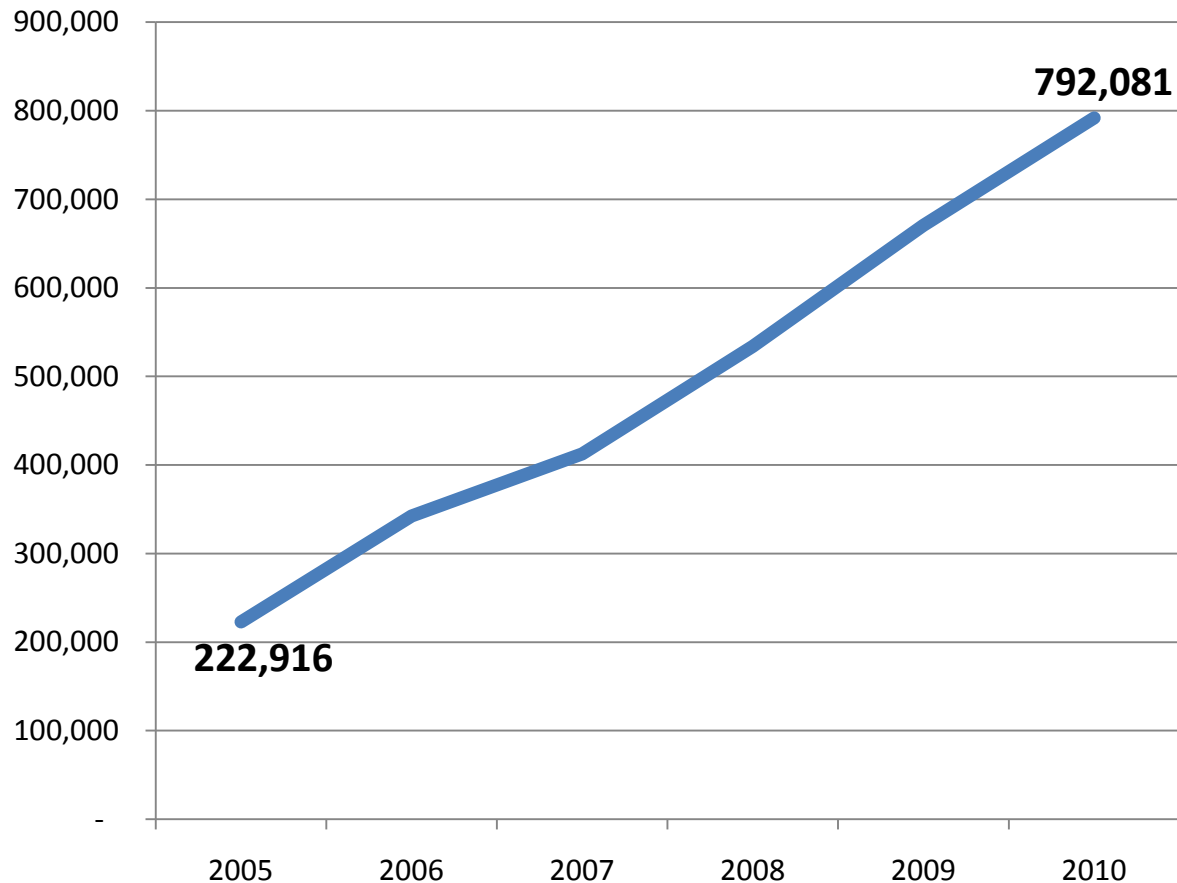


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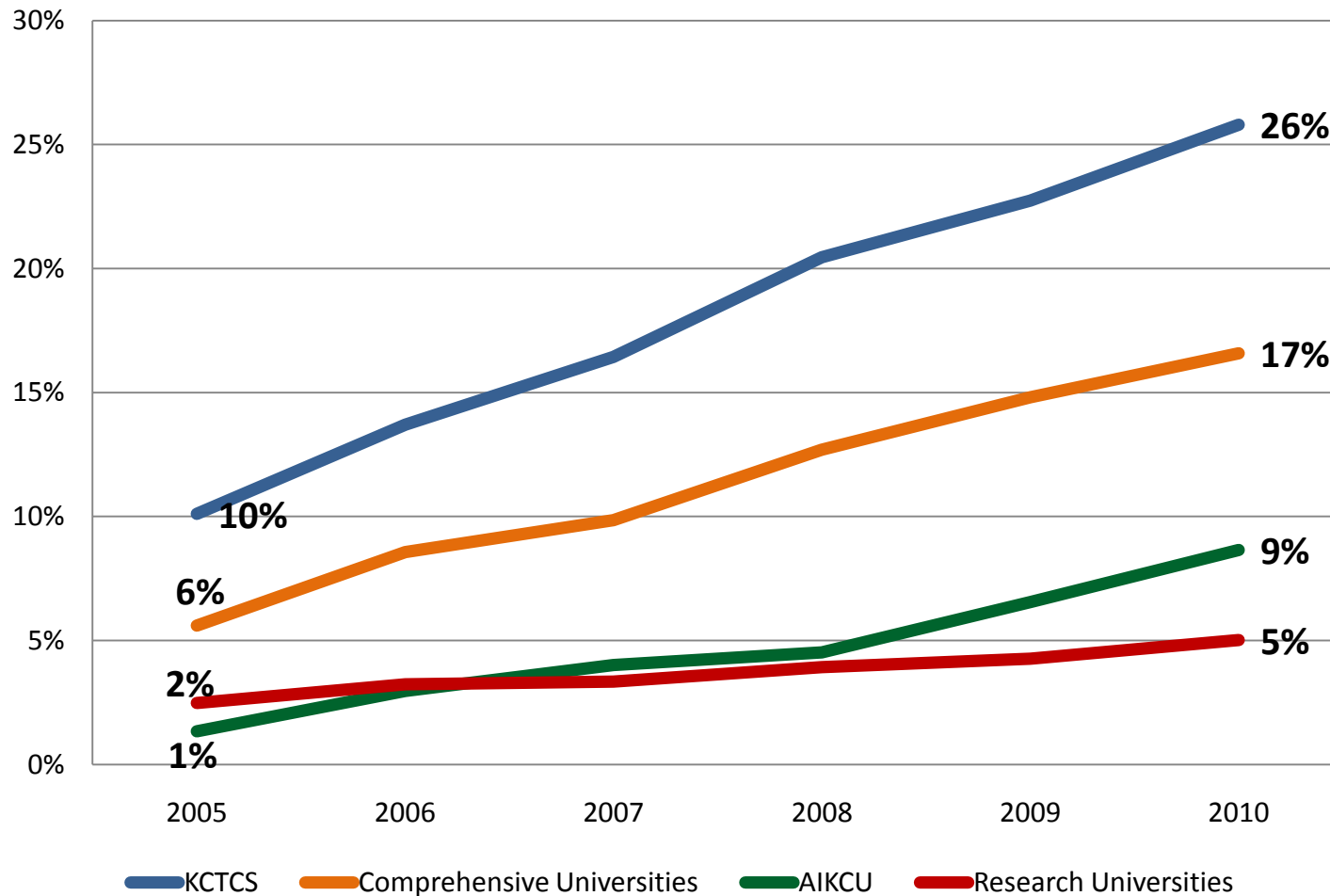
Statewide Online Learning Credit Hours

2005-06 through 2010-11



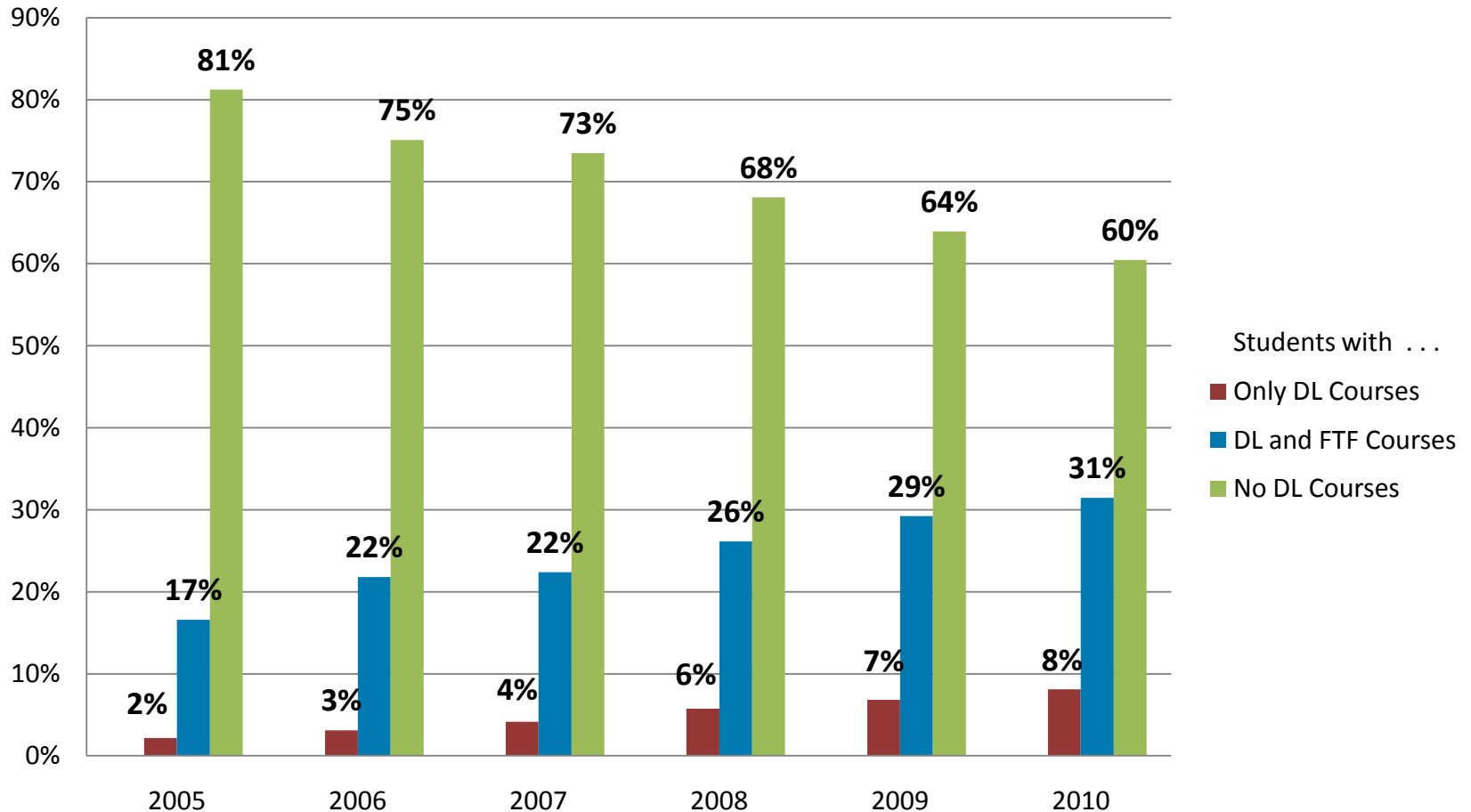
Online Learning Credit Hours as a Percent of All Credit Hours

2005-06 through 2010-11



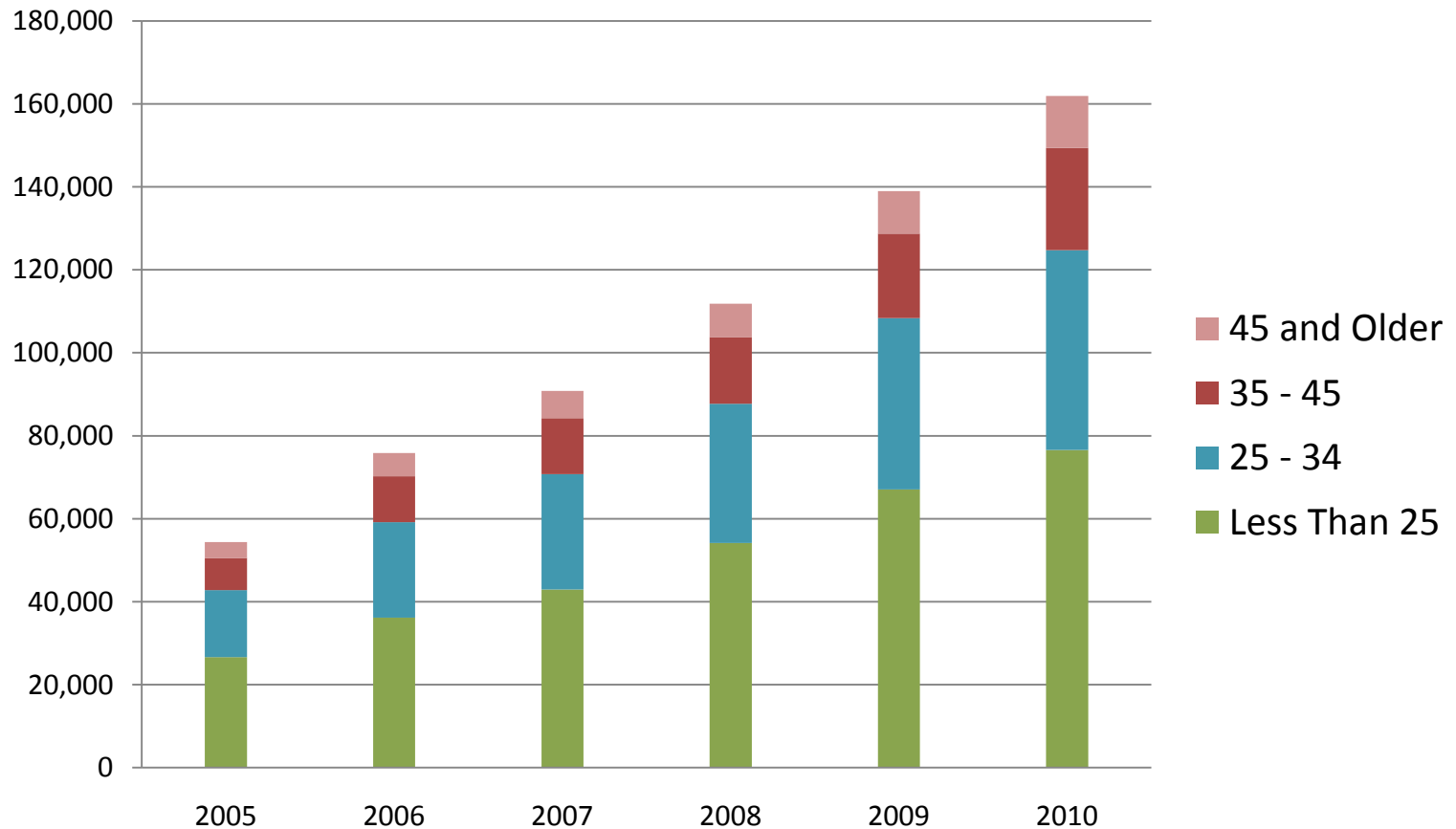
Percent of Total Credit Hours by Course-Taking Pattern

2005-06 through 2010-11

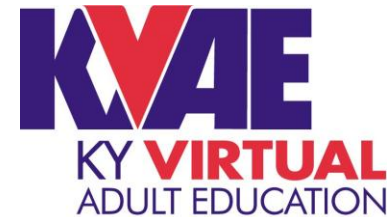


Students taking Online Courses by Age

2005-06 through 2010-11



eLearning Programs and Services Coordinated by CPE



Services for Higher Education



- Statewide catalog for online courses
- Course management system license for online courses
- Faculty professional development for Senate Bill 1
- Research and consulting for online program development and evaluation
- Quality certification for online courses
- Statewide help desk contract
- Revolving Loan Fund



Services for Adult Education (KYAE)



- Online curricula for basic skills and career readiness
- Online GED examiners course
- Professional development for adult educators

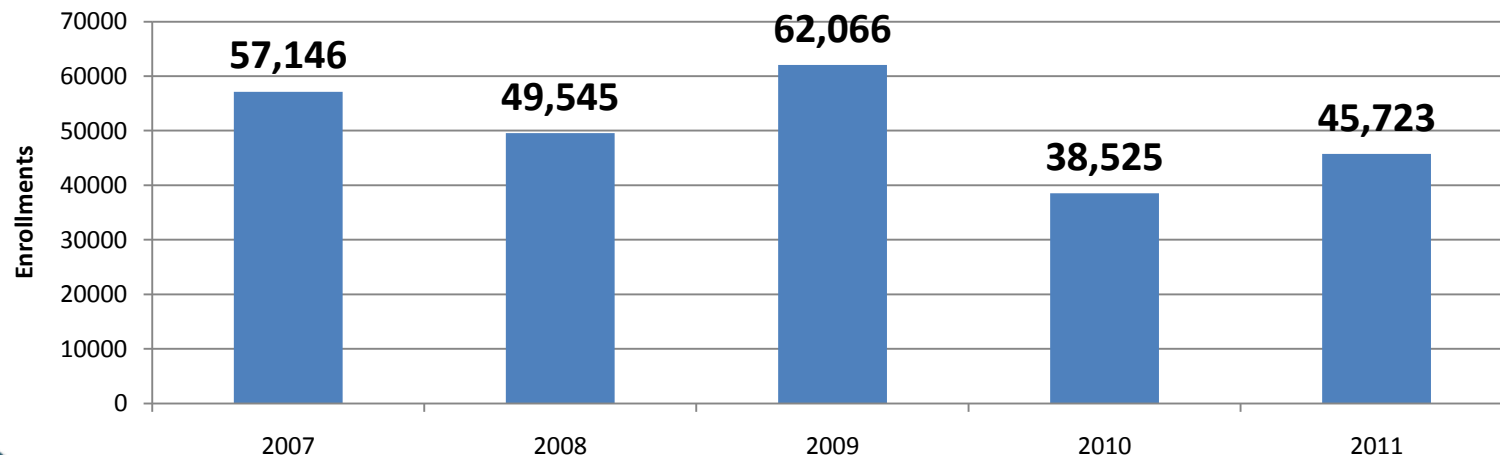


Services and Training for State Agencies




- Department of Criminal Justice
- Education and Workforce Development Cabinet
- Kentucky Transportation Cabinet
- Department of Vocational Rehabilitation

Enrollments from State Agencies



Services for K-12 Education

- The logo for KYC4K12 is a stylized pencil. The body of the pencil contains the text "KYC4K12" in blue and red. The eraser is on the left, and the lead tip is on the right.
- eMentoring GEAR UP middle school students
- Jefferson County's College Now Program
- Professional development for K-12 teachers (partnership with EPSB)
- KDE Program - Kentucky Virtual Schools (KYVS)



Kentucky Virtual Library



- 400 dues-paying members with 1,500 locations at schools, universities and public libraries
- Ground courier service for interlibrary loans, distance learning course materials and lab kits
- Over 30 million database searches 2010-2011
- Savings of almost \$17 million a year in digital subscriptions and services
- Sponsor of KY Digital Library, Kentucky's online historical archive
- Training and professional development



Kentucky Learning Depot



- An online collection of high-quality digital content for P-12 teachers, college faculty, and other educators
- Materials are peer reviewed and vetted for quality
- Reduced costs through decreased duplication of effort and reuse of materials
- Learning communities are created through collaboration and greater communication



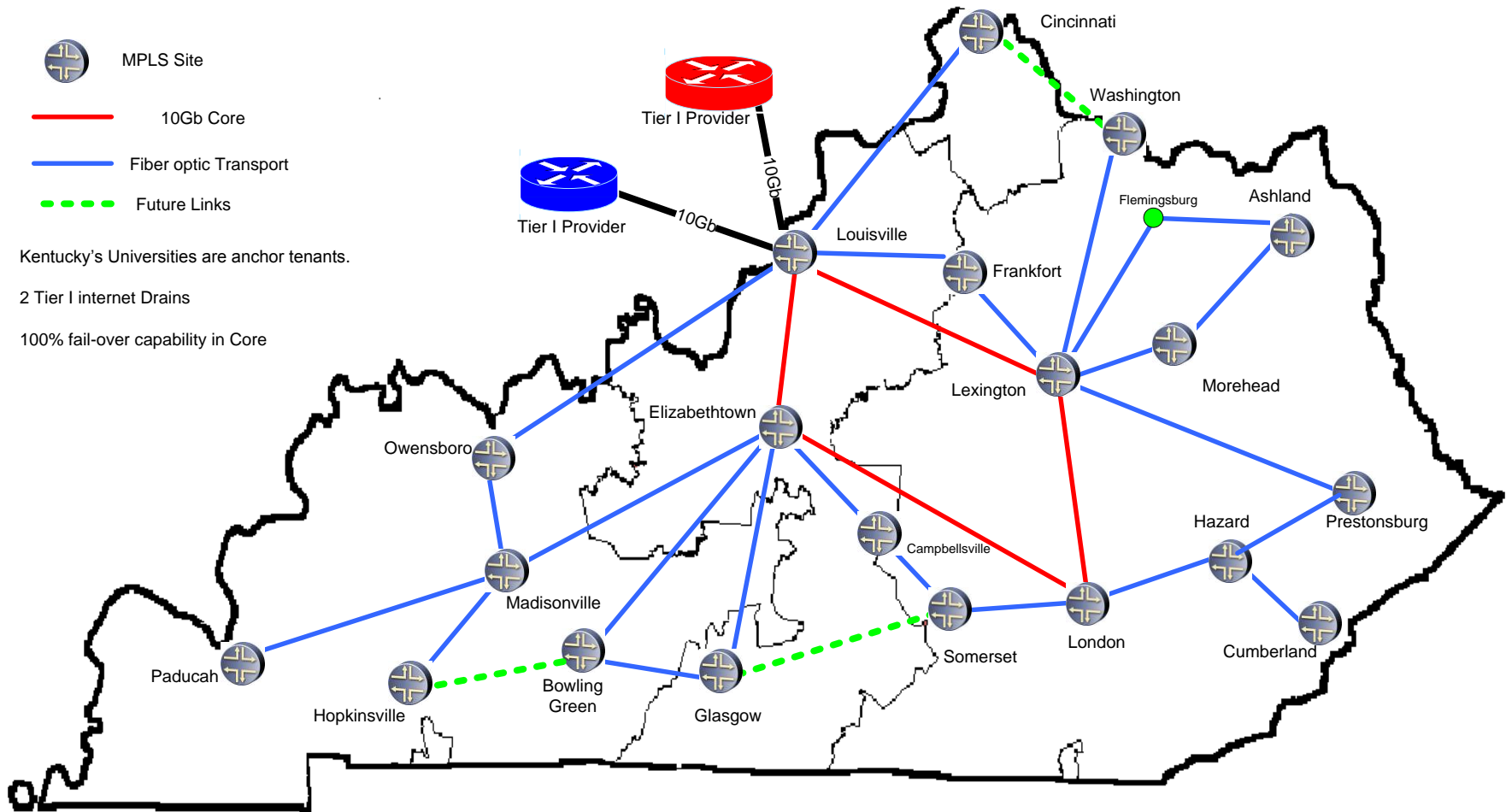
Kentucky Regional Optical Network

KyRON

- Connects all public postsecondary locations with high-speed Internet service
- One of 30 Research and Education Networks nationally
- Connects to the Internet2 national backbone
- Peer with Kentucky's K12 and state networks
- Provides some library and health care connections
- Aspires to become a Community Anchor Institution (CAI) network



KyRON IP Network



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Questions?



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